



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Joon Hyeon LEE

Serial No.: 10/731,482

Group Art Unit: 2812

Filed: December 10, 2003

Examiner: Gurley, Lynne Ann

For: METHOD OF FORMING METAL LINE LAYER IN SEMICONDUCTOR DEVICE

\* \* \* \* \*

TRANSMITTAL

Honorable Commissioner for Patents

November 9, 2004

P.O. Box 1450

Alexandria, VA 22313-1450

Transmitted herewith is an Amendment and a Revocation of Power of Attorney and New Power of Attorney.

The fee has been calculated as shown below:

|                      | Claims<br>Remaining<br>After<br>Amendment       |   | Highest<br>Number<br>Previously<br>Paid For |   | Present<br>Extra<br>Rate | Small Entity<br>Addit. (or)<br>Fee | Other Than A<br>Small Entity<br>Rate Addit.<br>Fee |
|----------------------|---|---|---|---|--------------------------|------------------------------------|--|
| Total                | 06  | - | 20=   | 0 | x 09 = \$                | x 18 = \$                          |  |
| Indep.               | 01  | - | 03=   | 0 | x 42 = \$                | x 84 = \$                          |  |
|                      | First Presentation of Multiple Dependent Claims |   |   |   | +140 = \$                | + 280 = \$                         |  |
| Total Additional Fee |   |   |   |   | \$                       | \$                                 |  |

\_\_\_\_\_ A check in the amount of \$\_\_\_\_\_ is attached for Petition for One Month Extension of Time, and additional claims fee.

XXXX If a Petition for Extension of Time is necessary and the Petition and/or the check is not enclosed, this will act as the Petition and applicant herewith petitions the Commissioner to extend the time for response and charge any fees necessary under 37 CFR 1.17 (a)(1)-(5) to Deposit Account No. 50-3226. The Commissioner is also authorized to charge payment of any other additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-3226. A duplicate copy of this sheet is attached.

Respectfully submitted,

Piper Rudnick, LLP

By:   
Yoon S. Ham

Reg. No. 45,307

P.O. Box 9271

Reston, VA 20195

Telephone: (202) 861-3871

Atty. Docket: 312971-P0025

YSH:jr